

Nuclear Facility Deactivation and Decommissioning (D&D), Remainder of Hanford (RL-0040)

**R. M. Nichols, Vice President, Closure
Services and Infrastructure/(509) 373-3990**

**K. A. McGinnis, Director, HAMMER/
(509) 376-9403**



***Project L-449, "Mortar Line 12-
inch Water Line," installation of
isolation valves***



***Construction continuing on
HAMMER State Department
Building***

Overview

This section addresses the Closure Services and Infrastructure/Reliability Projects and HAMMER portions of Project Baseline Summary (PBS) RL-0040, *Nuclear Facility Deactivation and Decommissioning (D&D), Remainder of Hanford*. NOTE: Unless otherwise noted, all information contained herein is as of the end of November 2008.

Notable Accomplishments

Closure Services and Infrastructure

Reliability Projects

- Completed installation of WIMAX antennas at Rattlesnake, Gable West, and Gable East Facilities, roof repairs, and sixty percent of structural and electrical upgrades in support of Project L-614, *Repeater Sites Safety Renovations*.
- Issued the Request for Proposal for Project L-658, *Construct Two Salt/Sand Sheds – 300 and 200 East Areas*.
- Received initial procurement of 374 network devices for Project ET50, *HLAN Network Upgrade*, ahead of schedule.
- Completed approximately 75 percent of construction activities for Project L-449, *Mortar Line 12-inch Water Line*.
- Supported Johnson Controls, Inc. in submitting the Energy Saving Performance Contract final proposal.

HAMMER

- Construction continues on the State Department Building at HAMMER.
 - Block exterior was put into place.
 - Completed the parking lot paving.
- Completed construction of the Al Alm Warehouse.

Schedule/Cost Performance (\$M)

Nuclear Facility D&D, Remainder of Hanford	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance \$	Schedule Variance %	Cost Variance \$	Cost Variance %	Budget At Completion (FY08/ CTD)
Current Period (Month)	\$1.8	\$2.5	\$1.1	\$0.7	39.6%	\$1.4	57.2%	\$17.8
Fiscal Year to Date	\$3.3	\$3.3	\$2.1	\$0.0	1.3%	\$1.3	37.5%	\$17.8

Numbers are rounded to the nearest \$0.1M.

Schedule/Cost Performance (\$M), continued

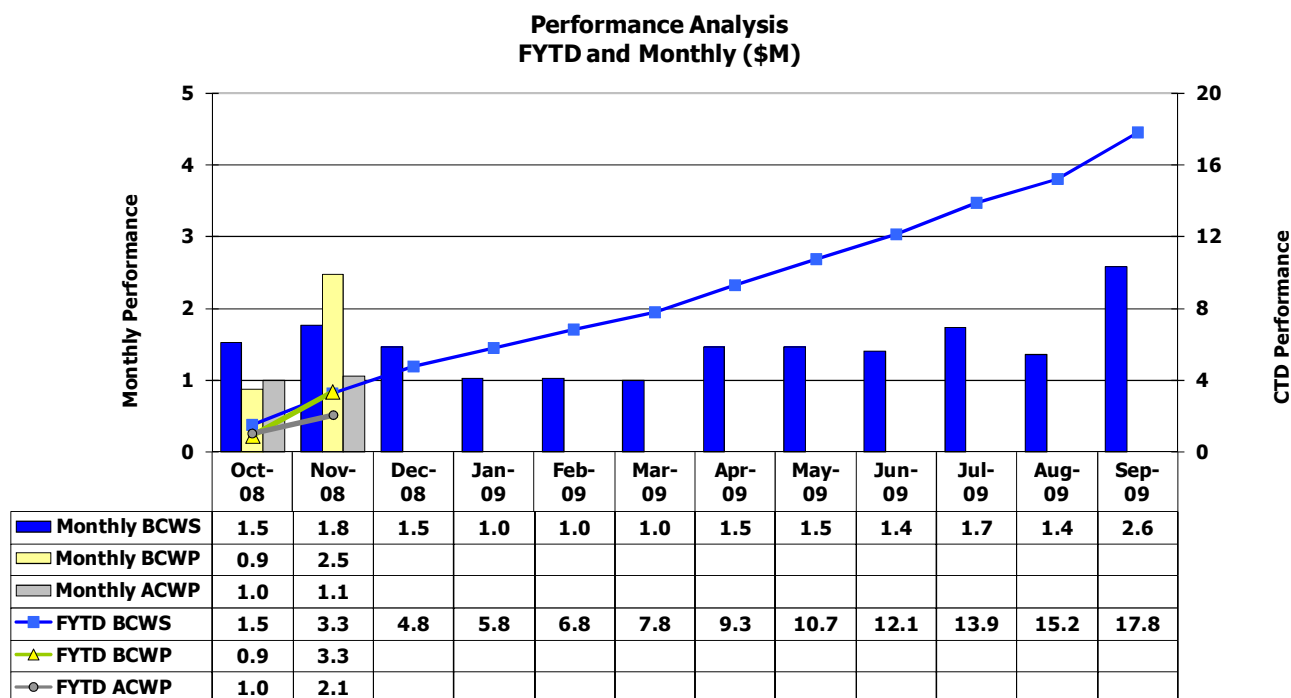
FYTD Schedule Performance (+\$0.0M/+1.3%):

The favorable schedule variance is primarily due to:

- Procurement of network receivers for Project ET50, HLAN Network Upgrade, completed ahead of schedule.
- Offset by Project L-648, *4732C Renovations for Fleet Maintenance Facility*, on hold per RL letter of direction. A Baseline Change Request is in process to delete this scope.

FYTD Cost Performance (+\$1.3M/+37.5%):

- The positive cost variance is primarily due to an automated reversal of an accrual for the procurement of network receivers in support of Project ET50, *HLAN Network Upgrade*.



Milestone Achievement

Hanford Federal Facility Agreement and Consent Order (Tri-Party Agreement) milestones represent significant events in project execution. DOE Enforceable Agreement milestones were established to provide high-level visibility to critical deliverables and specific status on the accomplishment of these key events. The FY 2009 Enforceable Agreement milestone information provided herein is based upon the current baseline including RL-approved changes. Changes from month-to-month in both the total number of milestones to be completed and in the forecast status of upcoming milestones are the result of Baseline Change Requests (BCRs) approved during the reporting period.

Number	Title	Type	Due Date	Actual Date	Forecast Date	Status / Comments
N/A	None due in FY 2009					